CRF Errors Corrected by the STIC Home Branch

CRF Processing Date: 10/16/2001
Edited by: _____
Verified by: _____ (STIC sta[

Serial Number: 09/986,043

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.

☐ Edited a format error in the Current Application Data section. Specifically:
_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings). specifically:
_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included: ·
_____

☐ Deleted extra, invalid, headings used by an applicant. specifically:
_____

☑ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as_____

☐ Inserted mandatory headings. specifically: _____

☐ Corrected an obvious error in the response. specifically:
_____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field. specifically:
_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:
_____
_____
_____
_____

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

RAW SEQUENCE LISTING   DATE: 10/16/2001
PATENT APPLICATION: US/09/786,043   TIME: 17:52:08

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Output Set: N:\CRF3\10162001\I786043.raw

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 5 <110> APPLICANT: Kola, Ismail
 6        Zhou, Jiong
 8 <120> TITLE OF INVENTION: Novel Therapeutic Molecules and Uses Therefor
10 <130> FILE REFERENCE: DAVI121.001APC
12 <140> CURRENT APPLICATION NUMBER: 09/786,043
13 <141> CURRENT FILING DATE: 2001-2-27
15 <150> PRIOR APPLICATION NUMBER: PCT/AU99/00691
17 <151> PRIOR FILING DATE: 1999-08-26
19 <150> PRIOR APPLICATION NUMBER: AU PP5512
21 <151> PRIOR FILING DATE: 1998-08-27
23 <160> NUMBER OF SEQ ID NOS: 15
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40                                                          Met Leu Asp
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51 ttt gag cat cag aca gcc tgt gac tca tac tgg aca tca gtc cac cct    262
52 Phe Glu His Gln Thr Ala Cys Asp Ser Tyr Trp Thr Ser Val His Pro
53              40                  45                  50
55 gaa tac tgg act aag cgc cat gtg tgg gag tgg ctc cag ttc tgc tgc    310
56 Glu Tyr Trp Thr Lys Arg His Val Trp Glu Trp Leu Gln Phe Cys Cys
57              55                  60                  65
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63 atc agt ggc ctg cag ctg tgc agc atg aca cag gag gag ttc gtc gag    406
64 Ile Ser Gly Leu Gln Leu Cys Ser Met Thr Gln Glu Glu Phe Val Glu
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68 Ala Ala Gly Leu Cys Gly Glu Tyr Leu Tyr Phe Ile Leu Gln Asn Ile
69 100                 105                 110                 115
71 cgc aca caa ggt tac tcc ttt ttt aat gac gct gaa gaa agc aag gcc    502
72 Arg Thr Gln Gly Tyr Ser Phe Phe Asn Asp Ala Glu Glu Ser Lys Ala
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/786,043

DATE: 10/16/2001
TIME: 17:52:08

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 83 cat cta tgg gaa ttt gta cga gac ctg ctt cta tct cct gaa gaa aac   646
 84 His Leu Trp Glu Phe Val Arg Asp Leu Leu Leu Ser Pro Glu Glu Asn
 85                  165                 170                 175
 87 tgt ggc att ctg gaa tgg gaa gat agg gaa caa gga att ttt cgg gtg   694
 88 Cys Gly Ile Leu Glu Trp Glu Asp Arg Glu Gln Gly Ile Phe Arg Val
 89 180                  185                 190                 195
 91 gtt aaa tcg gaa gcc ctg gca aag atg tgg gga caa agg aag aaa aat   742
 92 Val Lys Ser Glu Ala Leu Ala Lys Met Trp Gly Gln Arg Lys Lys Asn
 93                  200                 205                 210
 95 gac aga atg aca tat gaa aag ttg agc aga gcc ctg aga tac tac tat   790
 96 Asp Arg Met Thr Tyr Glu Lys Leu Ser Arg Ala Leu Arg Tyr Tyr Tyr
 97                  215                 220                 225
 99 aaa aca gga att ttg gag cgg gtt gac cga agg tta gtg tac aaa ttt   838
100 Lys Thr Gly Ile Leu Glu Arg Val Asp Arg Arg Leu Val Tyr Lys Phe
101                  230                 235                 240
103 gga aaa aat gca cac ggg tgg cag gaa gac aag cta tgatctgctc        884
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122          35                  40                  45
124 Val His Pro Glu Tyr Trp Thr Lys Arg His Val Trp Glu Trp Leu Gln
125       50                  55                  60
127 Phe Cys Cys Asp Gln Tyr Lys Leu Asp Thr Asn Cys Ile Ser Phe Cys
128  65                  70                  75                  80
130 Asn Phe Asn Ile Ser Gly Leu Gln Leu Cys Ser Met Thr Gln Glu Glu
131                  85                  90                  95
133 Phe Val Glu Ala Ala Gly Leu Cys Gly Glu Tyr Leu Tyr Phe Ile Leu
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140          130                 135                 140
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145 Gln Ser Ser His Leu Trp Glu Phe Val Arg Asp Leu Leu Leu Ser Pro
146             165                 170                 175
148 Glu Glu Asn Cys Gly Ile Leu Glu Trp Glu Asp Arg Glu Gln Gly Ile
149             180                 185                 190
151 Phe Arg Val Val Lys Ser Glu Ala Leu Ala Lys Met Trp Gly Gln Arg
152         195                 200                 205
154 Lys Lys Asn Asp Arg Met Thr Tyr Glu Lys Leu Ser Arg Ala Leu Arg
155     210                 215                 220
157 Tyr Tyr Tyr Lys Thr Gly Ile Leu Glu Arg Val Asp Arg Arg Leu Val
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177 tgccctcacg gta atg ttg gac tcg gtg aca cac agc acc ttc ctg cct    169
178             Met Leu Asp Ser Val Thr His Ser Thr Phe Leu Pro
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181 aat gca tcc ctc tgc gat ccc ctg atg tcg tgg act gat ctg ttc agc    217
182 Asn Ala Ser Leu Cys Asp Pro Leu Met Ser Trp Thr Asp Leu Phe Ser
183         15                  20                  25
185 aat gaa gag tac tac cct gcc ttt gag cat cag aca gat gct gat tcc    265
186 Asn Glu Glu Tyr Tyr Pro Ala Phe Glu His Gln Thr Asp Ala Asp Ser
187     30                  35                  40
189 aac tgc ttg aaa aca agt ggc atc aaa agc caa gac tgt cac agt cat    313
190 Asn Cys Leu Lys Thr Ser Gly Ile Lys Ser Gln Asp Cys His Ser His
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193 agt aga aca agc ctc caa agt tct cat cta tgg gaa ttt gta cga gac    361
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195             65                  70                  75
197 ctg ctt cta tct cct gaa gaa aac tgt ggc att ctg gaa tgg gaa gat    409
198 Leu Leu Leu Ser Pro Glu Glu Asn Cys Gly Ile Leu Glu Trp Glu Asp
199             80                  85                  90
201 agg gaa caa gga att ttt cgg gtg gtt aaa tcg gaa gcc ctg gca aag    457
202 Arg Glu Gln Gly Ile Phe Arg Val Val Lys Ser Glu Ala Leu Ala Lys
203         95                  100                 105
205 atg tgg gga caa agg aag aaa aat gac aga atg aca tat gaa aag ttg    505
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238               50                55                60
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241   65                70                75                80
243 Pro Glu Glu Asn Cys Gly Ile Leu Glu Trp Glu Asp Arg Glu Gln Gly
244               85                90                95
246 Ile Phe Arg Val Val Lys Ser Glu Ala Leu Ala Lys Met Trp Gly Gln
247               100               105               110
249 Arg Lys Lys Asn Asp Arg Met Thr Tyr Glu Lys Leu Ser Arg Ala Leu
250               115               120               125
252 Arg Tyr Tyr Tyr Lys Thr Gly Ile Leu Glu Arg Val Asp Arg Arg Leu
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/786,043

DATE: 10/16/2001
TIME: 17:52:09

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